NEW SHEET

Utilizing at least one of a radio communication and a connection that includes the Internet as a connecting path between the telecommunication terminal and access and switching units of the mobile telephony network by one of optionally, automatically, and initiated by a user of the telecommunication terminal, the access and switching units and the telecommunication terminal treating the Internet connecting path like another radio cell of the mobile telephony network with respect to sequences that are connected to an activation of the telecommunication terminal and its respective one of check-in and booking into the mobile telephony network and also as they relate to the switchover of the connecting path between radio path and Internet path or vice versa implemented in a changeover or a handover

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Routing the Internet connecting path to a mobile switching unit

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Setting up the Internet connecting path via an Internet access unit, which is able to be networked with the telecommunication terminal in a Local Area Network, and one of the access and switching units of the mobile telephony network is addressed by the telecommunication terminal via the Internet access unit and the Internet by means of an internet protocol address, the Local Area Network connection of the telecommunication terminal to the Internet access unit being set up in a conventional fashion, in a wirebound manner, via one of radio, wireless Local Area Network, optics, and infrared transmission

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Prior to a communication set-up to one of the access and switching units of the mobile telephony network, making a query at a server under transmission of information regarding the actual radio area of the telecommunication terminal

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Transmitting by the server to the telecommunication terminal the internet protocol address of an access and switching unit of the mobile telephony network to be addressed

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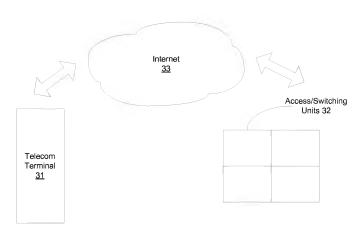


FIG. 3